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Atty. Docket No.: 20563/2284

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Hare et al.
Serial No.: 10/800,921
Filed: March 15, 2004
Entitled: Apparatus and Method for Ultrasonic
Medical Device with Improved
Visibility in Imaging Procedures

Examiner: Not Yet Assigned

Group Art Unit: 3737

Conf. No.: 9564

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

David J. Dykeman

Name of Person Mailing Paper

Signature of Person Mailing Paper

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

1. Information Disclosure Statement;
2. Form PTO-1449 listing 51 references; and
3. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 20563/2284. A duplicate of this transmittal letter is enclosed for this purpose.

Date: June 18, 2004

Respectfully submitted,

Name: David J. Dykeman

Registration No.: 46,678

Customer No.: 29934

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Tel: 617-239-0100



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Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.56, 1.97 AND 1.98**

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

The present application claims priority under 35 U.S.C. § 120, to serial number 10/328,202, and all references cited in the parent application should be considered by the Examiner. Under MPEP § 609, no copies of these references need be provided. The attached Form 1449 lists these references so the references should be printed on the patent and lists additional U.S. patents.

Pursuant to CFR § 1.97(b)(3), because this Statement is being submitted before the first Office Action on the merits, no fee is required.

Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Date: June 18, 2004

Respectfully submitted,

Name: David J. Dykeman
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Customer No.: 29934
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Boston, MA 02199-7613
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USPTO Form 1449 U.S. Department of Commerce
Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT

Attorney Docket No.

20563/2284

Serial No.

10/800,921

Applicant(s): Hare et al.

Filing Date: March 15, 2004

Group: 3737

U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	3,805,787	April 23, 1974	Banko	128	276	June 16, 1972
	3,991,929	November 16, 1976	Smith	228	208	September 10, 1973
	4,174,410	November 13, 1979	Smith	427	57	September 16, 1976
	4,571,520	February 18, 1986	Saito et al.	310	327	June 7, 1984
	4,870,953	October 3, 1989	DonMichael et al.	128	24A	November 13, 1987
	4,920,954	May 1, 1990	Alliger et al.	128	24A	August 5, 1988
	4,922,902	May 8, 1990	Wuchinich et al.	604	22	December 16, 1987
	4,931,047	June 5, 1990	Broadwin et al.	604	22	September 30, 1987
	4,989,583	February 5, 1991	Hood	128	24 A	October 21, 1988
	5,069,664	December 3, 1991	Guess et al.	604	22	January 25, 1990
	5,112,300	May 12, 1992	Ureche	604	22	April 3, 1990
	5,180,363	January 19, 1993	Idemoto et al.	202	32	December 23, 1991
	5,269,297	December 14, 1993	Weng et al.	128	24 AA	February 27, 1992
	5,390,678	February 21, 1995	Gesswein et al.	128	662.06	October 12, 1993
	5,449,369	September 12, 1995	Imran	606	159	April 28, 1994
	5,540,656	July 30, 1996	Pflueger et al.	604	22	January 24, 1995
	5,588,432	December 31, 1996	Crowley	128	660.03	July 10, 1995
	5,622,170	April 22, 1997	Schulz	128	653.1	October 4, 1994
	5,725,494	March 10, 1998	Briskin	604	22	November 30, 1995
	5,728,062	March 17, 1998	Briskin	604	22	November 30, 1995
	5,735,811	April 7, 1998	Briskin	604	22	November 30, 1995
	5,824,042	October 20, 1998	Lombardi et al.	623	1	April 5, 1996
	5,827,203	October 27, 1998	Nita	601	2	April 21, 1997
	5,840,031	November 24, 1998	Crowley	600	440	June 7, 1995
	5,920,395	July 6, 1999	Schulz	356	375	November 12, 1997
	5,931,805	August 3, 1999	Briskin	604	22	June 2, 1997
	5,951,539	September 14, 1999	Nita et al.	604	526	December 19, 1997

		5,971,949	October 26, 1999	Levin et al.	604	22	May 19, 1997
		5,987,349	November 16, 1999	Schulz	600	427	April 18, 1997
		6,004,269	December 21, 1999	Crowley et al.	600	439	June 7, 1995
		6,007,514	December 28, 1999	Nita	604	22	September 30, 1997
		6,010,498	January 4, 2000	Guglielmi	606	32	October 6, 1997
		6,203,568	March 20, 2001	Lombardi et al.	623	1.13	July 24, 1998
		6,277,084	August 21, 2001	Abele et al.	601	2	May 5, 1997
		6,398,776	June 4, 2002	Sekino et al.	604	524	June 2, 1997
		6,450,975	September 17, 2002	Brennan et al.	600	585	December 30, 1999
		6,497,667	December 24, 2002	Miller et al.	600	459	July 31, 2001
		6,514,210	February 4, 2003	Ohara et al.	600	462	May 8, 2001
		6,524,251	February 25, 2003	Rabiner et al.	600	439	February 15, 2001
		6,551,337	April 22, 2003	Rabiner et al.	606	169	July 19, 2000
		6,579,277	June 17, 2003	Rabiner et al.	604	525	September 15, 2000
		6,579,279	June 17, 2003	Rabiner et al.	604	528	September 19, 2000
		6,652,547	November 25, 2003	Rabiner et al.	606	159	February 2, 2001
		6,660,013	December 9, 2003	Rabiner et al.	606	128	October 5, 2001
		6,679,873	January 20, 2004	Rabiner et al.	604	528	June 16, 2003
		6,695,781	February 24, 2004	Rabiner et al.	600	439	July 27, 2001
		6,695,782	February 24, 2004	Ranucci et al.	600	439	October 11, 2002
		6,730,048	May 4, 2004	Hare et al.	601	2	December 23, 2002
		6,733,451	May 11, 2004	Rabiner et al.	600	439	March 25, 2004

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Class	Subclass	Translation	
							YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

		Sahagian, Richard, "Critical Insight: Marking Devices with Radiopaque Coatings," May 1999, <u>Medical Device & Diagnostic Industry Magazine</u> (http://www.devicelink.com/mddi/archive/99/05/011.html)
		International Search Report based on PCT/US02/41363 dated July 9, 2003

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**Copies of references not provided at the time of this submission.